

PUBLIC NOTICE

File Number: NRS 14.131

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: Mr. Anthony Myers

Tennessee Department of Transportation

Suite 900, James K. Polk Bldg.

505 Deaderick St. Nashville, TN 37243

615-532-4554

LOCATION: The proposed alterations are in Hickman County, TN along State Route 50; bridge replacement over the Duck River.

Latitude: 35.7843 Longitude: -87.5224

PROJECT DESCRIPTION: The applicant proposes to replace the existing bridge along State Route 50 over the Duck River at Log Mile 14.04. The replacement structure will be a 1,195.75 foot long, 9-span concrete girder bridge, with one 12 foot wide travel lane and one 8 foot wide shoulder in each direction. The current structure over the Duck River will be removed by drop and drag methods lasting not more than 5 days. The applicant also proposes the temporary construction of 4 haul roads; one for each quadrant of the proposed bridge along the river. Each haul road will be removed after construction of the new bridge is final.

The applicant has coordinated with US Fish and Wildlife Services concerning the potential impact this activity may have on endangered species. The USFWS has determined that the application, as proposed and with the implementation of the best management practices described within the application, is not likely to jeopardize the continued existence of endangered species within the vicinity of the proposed activity.

Mitigation: No mitigation for this activity is required.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: The Lower Duck River Watershed is located in Middle Tennessee and includes parts of Dickson, Giles, Hickman, Humphreys, Lawrence, Lewis, Maury, Perry and Williamson counties. It drains approximately 1,548 square miles and empties to the Tennessee Western Valley Watershed. There are 81 known rare plant and animal species in the Lower Duck River Watershed. For more information on this watershed please visit the TDEC website at http://www.tn.gov/environment/water/watersheds/lower-duck-river.shtml.

Stream Name / ID #: Duck River (TN06040003009_1000)

Ecoregion: 71f; Western Highland Rim

Stream Dimension: Channel bottom width 150-200 feet

Chanel top width 250 feet
Water depth 8-12 feet
Bank height 30 feet

Substrate: Silt/Sand/Gravel

This stream is fully supporting for all uses and is available for additional alterations

Assessment Date: 2011

PERMIT COORDINATOR: Vena Jones

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

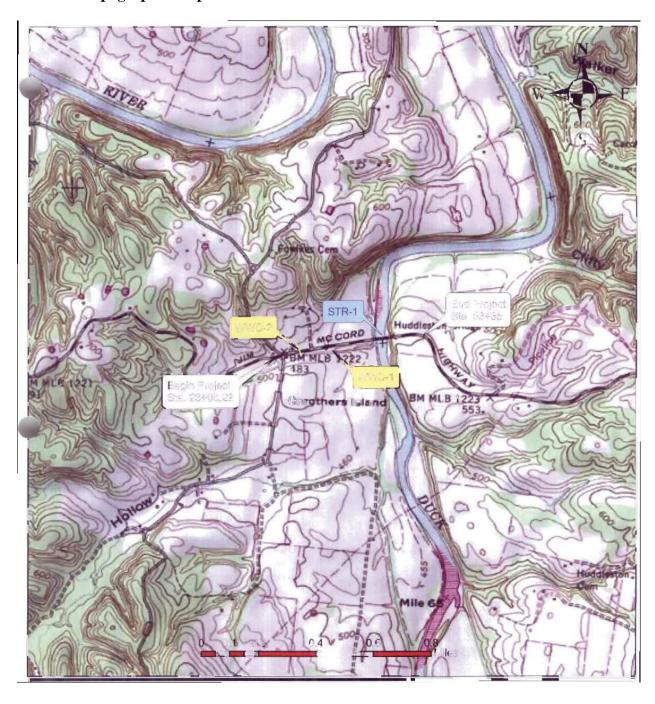
APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after

public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Tisha Calabrese Benton, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 11th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation Division of Water Resources, Natural Resources Unit William R. Snodgrass Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243

Location/Topographic Map



Site Designs

